

The advantage of crossed mandibles: a note on the American red crossbill. *Auk* **49**: 159–165. 1932.

Also, with Frank Robbins et al., several Christmas bird censuses from Wareham, Mass. *Bird-Lore* **17**: 25. 1915; **18**: 21. 1916; **19**: 15. 1917; **20**: 28. 1918; **22**: 17–18. 1920; **23**: 6. 1921.

BUREAU OF PLANT INDUSTRY, WASHINGTON, D. C.

SOME WEEDS IN AN OLD GARDEN.—The writer's property in Milton, Massachusetts, comprises about sixteen acres. The greater part of this has been under cultivation for seventy-five years or more. The original layout has been changed but little and many of the trees have been retained where they grew spontaneously.

Since about 1880 I have planted experimentally many species of trees, shrubs and herbaceous plants, and have grown a great many different sorts of vegetables; also many kinds of mulches and fertilizers have been tried. Thus we see why I have been able to note in *RHODORA* from time to time some interesting weeds. I now wish to speak of a few weeds which have appeared from 1928 to 1932, not forgetting to thank Messrs. Robinson, Fernald, Weatherby, Johnston and Blake for help in identification.

1. *SOLANUM NIGRUM* L., var. *VILLOSUM* L.; with the type, amongst vegetables, 28 September 1928.

2. *ECHIUM PLANTAGINEUM* L.; in a flower border, a single plant, 7 August 1929.

3. *SISYMBRIUM SOPHIA* L.; 29 May 1929 and 14 June 1931, each time a single plant. (Also I have a specimen from C. E. Perkins' collection, "Boston 1882.")

4. *ARTEMISIA ANNUA* L.; lone weed, flower bed, 25 September 1929.

5. *TAGETES MINUTA* L.; vegetable garden, 5 October 1929. Dr. S. F. Blake writes (with my specimens in hand) "*****with very little doubt *T. minuta* L. ***** the heads are too young to make this identification absolutely certain ***** already reported from North Carolina."

6. *SISYMBRIUM ORIENTALE* L., amongst vegetables, 7 July 1931.

7. *VERBESINA ENCELOIDES* (Cav.) B. & H., var. *EXAURICULATA* Robinson & Greenman. A single plant in a mixed border, 19 July 1932.

8. *ECLIPTA ALBA* (L.) Hassk., lone weed in my strawberry bed, 2 October 1932.

I have put specimens of all in the Gray or The New England Botanical Club Herbaria excepting only *Sisymbrium Sophia* L. of which material was very limited.—NATHANIEL T. KIDDER, Milton, Massachusetts.